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PTO/SB/08A (10-96)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/678,786
		Filing Date	October 3, 2003
		First Named Inventor	Rachel E. Meyers, et al.
		Group Art Unit	1637
		Examiner Name	Teresa E. Strzelecka
Sheet 1 of 1	Attorney Docket Number	MPI00-317PIRCNIM	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document (MM-DD-YYYY)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document (MM-DD-YYYY)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Code ⁵ Office ³	Number ⁴	Kind (if known)				
RV	BA	WO	98/49276	A1	Helix Research Institute	11-05-1998	Entire document	
	BB	WO	01/38503	A2	Sugen, Inc.	05-31-2001	Entire Document	
	BC	WO	01/88148	A2	Applera Corporation	11-22-2001	Entire Document	
	BD	WO	01/90313	A2	The John Hopkins University	11-29-2001	Entire document	

Examiner Signature	<i>Rosanne Krom</i>	Date Considered	9/18/06

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/678,786</td> </tr> <tr> <td>Filing Date</td> <td>October 3, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Rachel E. Meyers, et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>1637</td> </tr> <tr> <td>Examiner Name</td> <td>Teresa E. Strzelecka</td> </tr> <tr> <td>Attorney Docket Number</td> <td>MPI00-317PIRCN1M</td> </tr> </table>		Application Number	10/678,786	Filing Date	October 3, 2003	First Named Inventor	Rachel E. Meyers, et al.	Group Art Unit	1637	Examiner Name	Teresa E. Strzelecka	Attorney Docket Number	MPI00-317PIRCN1M
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Sheet	1	of	1												

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T ²
EK	CA	MONTINI, E., et al. <i>Genomics</i> , No. 51, Vol. 3, (1998), pp. 427-433.	
	CB	ANSORGE, W., et al., "Homo Sapiens mRNA; cDNA DKFZp547J047 (From Clone DKFZp547J047," September 22, 2004, (sequence), EMBL Database [online], Hinxton, Cambridge, U.K., European Bioinformatics Institute, [retrieved on October 2, 2002]. Retrieved from the Internet: URL: http://www.ebi.ac.uk/emb/ >. EMBL Accession No. AL390134, XP002203266.	
	CC	DOE JOINT GENOME INSTITUTE, "Homo Sapiens Chromosome 16 Clone CTD-2597E15, Complete Sequence," October 1, 2002, (sequence), EMBL Database [online], Hinxton, Cambridge, U.K., European Bioinformatics Institute, [retrieved on October 2, 2002]. Retrieved from the Internet: URL: http://www.ebi.ac.uk/emb/ >. EMBL Accession No. AC026454, XP002203267.	

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Notice of References Cited



Application/Control No.

~~00/046,700~~ 10/678,786

Applicant(s)/Patent Under Reexamination
MEYERS ET AL.

Examiner Rosanne Kosson

~~Teresa E. Strzelecka~~

Art Unit

~~1637~~ 1653

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
<i>QX</i>	A	US-20020103116A1	08-2002	Wei et al.	514/12
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
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	I	US-			
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	K	US-			
	L	US-			
	M	US-			

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
<i>QX</i>	N	JP2000060571A	02-2000	JP	Mitsubishi Chemical Corp.	
	O					
	P					
	Q					
	R					
	S					
	T					

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*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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<i> </i>	V	Hanks, S. K. et al., "The eukaryotic protein kinase superfamily: kinase (catalytic) domain structure and classification", The FASEB J., vol. 9, pp. 576-596 (1995).
<i> </i>	W	Guerra, B. et al., "Protein kinase CK2 and its role in cellular proliferation, development and pathology", Electrophoresis, vol. 20, pp. 391-408 (1999).
<i>↓</i>	X	Maru, Y. et al., "The BCR Gene Encodes a Novel Serine/Threonine Kinase Activity within a Single Exon", Cell, vol. 67, pp. 459-468 (1991).

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
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Rosanne Kosson

5/25/06

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Application/Control No.

09/016,790-10/678,786

Applicant(s)/Patent Under
Reexamination
MEYERS ET AL.

Examiner Rosanne Kossor

Teresa E Strzelecka

Art Unit

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	A	US-			
	B	US-			
	C	US-			
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	F	US-			
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	N					
	O					
	P					
	Q					
	R					
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*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages			
RK	U	Jacobson et al., "Interrelationship of the Pathways of mRNA Decay and Translation in Eukaryotic Cells", Annu. Rev. Biochem., vol. 65, p. 693-739 (1996)			
	V	Wilks, A. F. et al., "Two Novel Protein-Tyrosine Kinases, Each with a Second Phosphotransferase-Related Catalytic Domain, Define a New Class of protein Kinase", Mol. Cel. biol., vol. 11, pp. 2057-2065 (1991).			
	W	PIR Accession Number S71887, "Serine/threonine kinase, pk9.7 gastrula specific-African clawed frog", September 10, 1999 and June 16, 2000.			
	X				

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